



2004 Healthy Youth Survey **Kittitas County** **Healthy Youth Survey 2004 Participation Rates**

Attached are the Healthy Youth Survey 2004 participation rates for school buildings in Kittitas County. All participation rates are estimates, based on the 2003 school year enrollments, because 2004 enrollment figures are not yet available.

As you know, low participation rates on the 2004 Healthy Youth Survey can limit the ability to generalize data from the students who took the survey to other students in the county. Whether these data are generalizable depends on how students who took the survey differ from those who did not take the survey. If there are differences between these two groups of students that might affect survey results, you should discuss these differences when using the data.

In general, the following guidance may be used when reviewing your data; however, if important groups of students are missing from your data, there may be limitations even if you have a high participation rate.

If your participation rates are...

- **70% or greater:** Your Healthy Youth Survey results are probably representative of students in this grade in your county.
- **40-69%:** Your Healthy Youth Survey results may be representative of students in this grade in your county, but further examination of other data (by school or district) to identify any important differences between participants and non-participants should be completed before generalizing results to the county. Comparisons could be done using information from non-HYS sources such as the census, school achievement test results, or other information.
- **Less than 40%:** Participation rates less than 40% are quite low, and your Healthy Youth Survey results should not be interpreted as representative of the county. They are, of course, representative of the students who took the survey, and may be representative of sections of your county.

Participation Summary for Kittitas County

Kittitas County had the following student participation rates by grade:

Grade 6: 80%
Grade 8: 78%
Grade 10: 74%
Grade 12: 67%

These participation rates were calculated by dividing the number of valid surveys by the number of students enrolled in public schools in your county, based on final 2003-2004 school year enrollment figures available at <http://www.k12.wa.us/dataadmin/>. Surveys that were dropped during cleaning are included with non-participants. However, this shouldn't dramatically affect the participation rates. The attached spreadsheet showing the participation rates for each school may help you figure out which students in your county these data describe best.

HYS 2004 contractor website: <http://www.rmccorp.com/hys04/>

HYS DOH website: <http://www3.doh.wa.gov/HYS/>

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co-dist-build-grade	distname	schname	enrollment	validn	% return
19-404-2570-06	Cle Elum-Roslyn	Walter Strom Middle School	76	58	76%
19-028-3554-06	Easton	Easton School	7	8	114%
19-401-2453-06	Ellensburg	Morgan Middle School	235	190	81%
19-401-4411-06	Ellensburg	Valley View Elementary School	1	0	0%
19-403-2766-06	Kittitas	Kittitas High School	53	43	81%
19-400-2514-06	Thorp	Thorp Elem & Jr Sr High	19	15	79%
Total			391	314	80%
19-404-2570-08	Cle Elum-Roslyn	Walter Strom Middle School	80	66	83%
19-028-3554-08	Easton	Easton School	12	7	58%
19-401-2453-08	Ellensburg	Morgan Middle School	229	183	80%
19-403-2766-08	Kittitas	Kittitas High School	49	38	78%
19-400-2514-08	Thorp	Thorp Elem & Jr Sr High	17	9	53%
Total			387	303	78%
19-404-2329-10	Cle Elum-Roslyn	Cle Elum Roslyn High School	70	46	66%
19-028-3554-10	Easton	Easton School	10	11	110%
19-401-2996-10	Ellensburg	Ellensburg High School	249	184	74%
19-403-2766-10	Kittitas	Kittitas High School	48	40	83%
19-400-2514-10	Thorp	Thorp Elem & Jr Sr High	12	7	58%
Total			389	288	74%
19-404-2329-12	Cle Elum-Roslyn	Cle Elum Roslyn High School	63	41	65%
19-028-3554-12	Easton	Easton School	9	4	44%
19-401-2996-12	Ellensburg	Ellensburg High School	211	136	64%
19-403-2766-12	Kittitas	Kittitas High School	38	33	87%
19-400-2514-12	Thorp	Thorp Elem & Jr Sr High	9	6	67%
Total			330	220	67%